

Please type a plus sign (+) inside this box →

531 Rec'd PCT/PTC 13 SEP 2001
Approved for use through 10/31/2002. GPO:089-078-001
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Approved for use through 10/31/2022. GMB 0091-0091
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Collection of information under this certificate is voluntary. It is used solely for the purpose of
issuing certificates of registration.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	101000458
		Filing Date	
		First Named Inventor	Jack Thacher Leonard
		Group Art Unit	1723
		Examiner Name	KIM
Sheet	of	Attorney Docket Number	
		MCA-448A PC/US	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	J Kim	Date Considered	6/12/03
-----------------------	-------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.